Criteria for Selecting a Reading Intervention

This rubric is designed to help educators evaluate RTI² intervention materials for reading. The criteria for the rubric were established based on research and observation of other sources.

<u>Directions:</u> For each criterion on the rubric, evaluate the intervention, citing evidence for each criterion. If the criteria are present, give it a score of 1 (one). If the criteria are not present, give it a score of 0 (zero).

Intervention Name:	
Publisher:	
Specific Area(s) Addressed:	

Criteria	Definition	Evidence in Intervention	Criteria is not present (0)	Criteria is present (1)
Systematic	Systematic refers to a carefully			
(1 point)	planned sequence for			
	intervention. The plan for			
	systematic intervention is			
	carefully thought out, strategic,			
	and designed before activities			
	and lessons are developed. For			
	systematic intervention,			
	lessons build on previously			
	taught information, from			
	simple to complex, with clear,			
	concise student objectives that			
	are driven by ongoing			
	assessment. Students are			
	provided appropriate practice			
	opportunities, which directly			
	reflect instruction.			
Explicit	Explicit intervention is direct,			
(1 point)	face-to-face teaching that is			
	highly structured, focused on			
	specific learning outcomes, and			
	based on a high level of			
	student and teacher			
	interaction.			

Scientifically based (5 points)	Involves the application of rigorous, systematic and objective procedures to obtain reliable and valid knowledge relevant to education activities and programs that is verifiable through peer reviews.	Check box if present. Peer reviewed: Repeated/replicated: Large population	One (1) for each element present.
		represented: Judged as sound by professionals: Valid and reliable:	
Adequately targets at least one of the 5 components of reading (1 point)	Phonemic awareness is commonly defined as the understanding that spoken words are made up of separate units of sound that are blended together when words are pronounced. Phonics is a set of rules that specify the relationship between letters in the spelling of words and the sounds of spoken language. Fluency is recognizing the words in a text rapidly and accurately and using phrasing and emphasis in a way that makes what is read sound like spoken language. Vocabulary refers to words we need to know to communicate with others. Comprehension involves constructing meaning that is reasonable and accurate by connecting what has been read to what the reader already knows and thinking about all of this information until it is understood.		

Scale: 0-3 Does not meet criteria for use

4-6 Somewhat meets the criteria for use

7-8 Meets the criteria for use

Total	
Criteria	
Present	

Criteria for Selecting a Mathematics Intervention

This rubric is designed to help educators evaluate RTI² intervention materials for mathematics. The criteria for the rubric were established based on research and observation of other sources.

<u>Directions</u>: For each criterion on the rubric, evaluate the intervention, citing evidence for each criterion. If the criteria are present, give it a score of 1 (one). If the criteria are not present, give it a score of 0 (zero).

Intervention Name:		
Publisher:		
Specific Area(s) Addressed:		

Criteria	Definition	Evidence in Intervention	Criteria is not present (0)	Criteria is present (1)
Explicit (1 point)	Systematic refers to a carefully planned sequence for intervention. The plan for systematic intervention is carefully thought out, strategic, and designed before activities and lessons are developed. For systematic intervention, lessons build on previously taught information, from simple to complex, with clear, concise student objectives that are driven by ongoing assessment. Students are provided appropriate practice opportunities, which directly reflect instruction. Explicit intervention is direct, face-to-face teaching that is			
(1 point)	highly structured, focused on specific learning outcomes, and based on a high level of student and teacher interaction.			

Scientifically-based (5 points)	Involves the application of rigorous, systematic and objective procedures to obtain reliable and valid knowledge relevant to education activities and programs that is verifiable through peer reviews.	Check box if present. Peer reviewed: Repeated/replicated: Large population represented: Judged as sound by professionals: Valid and reliable:		One (1) for each element present.
Addresses the sub- content areas of mathematics (1 point)	1) Conceptual understanding: Refers to the conceptual understanding of key concepts, such as place value and ratios. Students should learn concepts from a number of perspectives so that they are able to see math as more than a set of mnemonics or discrete procedures. 2) Procedural skill and fluency: Refers to the speed and accuracy in calculation. Students need time to practice core functions such as single-digit multiplication so that they have access to more complex concepts and procedures. 3) Application: Refers to math flexibly for applications. Students should have the opportunity to apply math in context.			
Scale: 0-3 4-6 7-8	Does not meet criteria for use Somewhat meets the criteria f Meets the criteria for use	or use	Total Criteria Present	

Criteria for Selecting a Writing Intervention

This rubric is designed to help educators evaluate RTI² intervention materials for writing. The criteria for the rubric were established based on research and observation of other sources.

<u>Directions:</u> For each criterion on the rubric, evaluate the intervention, citing evidence for each criterion. If the criteria are present, give it a score of 1 (one). If the criteria are not present, give it a score of 0 (zero).

Intervention Name:	
Publisher:	
Specific Area(s) Addressed:	

Criteria	Definition	Evidence in Intervention	Criteria is not present (0)	Criteria is present (1)
Systematic	Systematic refers to a carefully			
(1 point)	planned sequence for intervention. The plan for systematic intervention is carefully thought out, strategic, and designed before activities and lessons are developed. For systematic intervention, lessons build on previously taught information, from simple to complex, with clear, concise student objectives that are driven by ongoing assessment. Students are provided appropriate practice opportunities, which directly reflect instruction.			
Explicit (1 point)	Explicit intervention is direct, face-to-face teaching that is highly structured, focused on specific learning outcomes, and			
	based on a high level of student and teacher interaction.			

Scientifically	Involves the application of	Check box if	One (1) for
based	rigorous, systematic and	present.	each
(5 points)	objective procedures to	Peer reviewed:	element
(5 points)	obtain reliable and valid	reci reviewed.	present.
	knowledge relevant to		present.
	education activities and		
	programs that is verifiable		
	through peer reviews.	Repeated/replicated:	
		Large population	
		represented:	
		Judged as sound by	
		professionals:	
		Valid and reliable:	
Addresses the	Explicit teaching of critical		
essentials of	writing skills, processes, and		
good teaching	knowledge as well as less		
for struggling	formal techniques like		
writers.	teacher-student		
(based on the	conferences and peer-to-		
work of Dr.	peer editing. Students		
Steve Graham	should have opportunities		
	to learn about and practice		
and Dr. Karen	different genres of writing		
Harris	and share their writing with		
www.ncld.org)	others.		

Scale: 0-3 Does not meet criteria for use

4-6 Somewhat meets the criteria for use

7-8 Meets the criteria for use

Total Criteria Present